## UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Daniel Hock

Group Art Unit:

[Previously 3612]

Serial No.:

[Previously 10/383,799]

Examiner:

[Previously Patel, Kiran B.]

Filed:

Herewith

Title:

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## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The patents and publications listed in the attached form PTO-1449 were cited in the parent application Serial No.10/383,799, filed March 7, 2003. None of these references discloses the invention claimed in the subject application.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

Dated: March 3, 2004

Anna M. Shih

Registration No. 36,372 400 W. Maple, Suite 350 Birmingham, MI 48009

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PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/383,799	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SCLUSURE	Filing Date	March 7, 2003	
			APPLICANT	First Named Inventor	Daniel Hock	
				Art Unit	3612	
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Sheet	1	of	2	Attorney Docket Number	60130-1722	

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us- 4,475,765	10-09-1984	Spiegel	
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	FOREIGN PATENT DOCUMENTS							
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		DE 199 47 776 A	04-12-2001	Opel Adam AG		Г		
		DE 100 28 320 A	12-20-2001	Opel Adam AG				
		DE 31 50 027 A	06-23-1983	Volkswagenwerk AG				

Examiner	Date	
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STATE	MENT BY APPLICANT	First Named Inventor	Hock		
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heet 2	of 2	Attorney Docket Number	60.130-1722		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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## Notice of References Cited

Application/Control No. Applicant(s)/Patent Under Reexamination 10/383,799 HOCK ET AL. Examiner Art Unit 3612

Kiran B. Patel

Page 1 of 4

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-3,473,773	10-1969	MEYER	224/309
	В	US-3,893,606	07-1975	Hofmann, Gary L.	224/309
	С	US-4,132,335	01-1979	Ingram, Charles E.	224/324
	D	US-4,222,508	09-1980	Bott, John A.	224/324
	E	US-4,239,139	12-1980	Bott, John A.	224/324
	F	US-4,254,986	03-1981	Nakamura, Yoshiharu	296/210
	G	US-4,265,383	05-1981	Ferguson, Douglas J.	224/326
	Н	US-4,269,340	05-1981	Kowalski et al.	224/326
	1	US-4,270,681	06-1981	Ingram, Charles E.	224/326
	J	US-4,487,349	12-1984	Kudo, Hirokatsu	224/322
	κ	US-4,295,587	10-1981	Bott, John A.	224/322
	L	US-4,364,498	12-1982	Kuus et al.	224/309
	М	US-4,364,500	12-1982	Bott, John A.	224/326

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	DE 3826662	02-1990	GERMANY		
	0	DE 41 37 707	05-1993	GERMANY		·
	Ρ	JP 6 247221	09-1994	JAPAN		
	Q	DE 4417270	02-1996	GERMANY		
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#### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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## Notice of References Cited

Application/Control No.

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Examiner

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Art Unit
Page 2 of 4

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-4,406,386	09-1983	Rasor et al.	224/325
	В	US-4,416,406	11-1983	Popeney, Harry V.	224/325
<u> </u>	С	US-4,427,141	01-1984	Bott, John A.	224/326
	D	US-4,432,478	02-1984	Bott, John A.	224/326
	Ε	US-4,487,349	12-1984	Kudo, Hirokatsu	224/322
	F	US-4,501,385	02-1985	Bott, John A.	224/325
	G	US-4,899,917	02-1990	Bott, John A.	224/327
	Н	US-4,911,348	03-1990	Rasor et al.	224/326
	_	US-4,930,279	06-1990	Bart et al.	296/213
	J	US-4,982,886	01-1991	Cucheran, John S.	224/326
	К	US-5,013,083	05-1991	Yada et al.	296/210
	L	US-5,120,593	06-1992	Kurihara, Toshiyuki	296/210
	М	US-5,133,490	07-1992	Cucheran, John S.	224/326

#### **FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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## Notice of References Cited Application/Control No. 10/383,799 Applicant(s)/Patent Under Reexamination HOCK ET AL. Examiner Kiran B. Patel Art Unit Page 3 of 4

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-5,207,366	05-1993	Cucheran, John S.	224/309
	В	US-5,306,156	04-1994	Gibbs et al.	224/315
	С	US-5,413,398	05-1995	Kim, Choong Y.	296/210
	D	US-5,470,120	11-1995	Christensen, David	296/3
	E	US-5,553,761	09-1996	Audoire et al.	224/326
	F	US-5,624,266	04-1997	Gibbs et al.	224/315
	G	US-5,713,498	02-1998	Cucci, Charles A.	224/309
	Ι	US-5,758,947	06-1998	Glatt, Terry L.	362/105
	-	US-5,775,557	07-1998	Arvidsson, Jan-Ivar	224/309
	J	US-5,782,392	07-1998	Yamamoto, Toshiyuki	224/309
	K	US-5,794,827	08-1998	Cucheran et al.	224/326
	L	US-5,826,766	10-1998	Aftanas, Jeffrey M.	224/322
	М	US-5,833,103	11-1998	Rak, Artur K.	224/321

#### **FOREIGN PATENT DOCUMENTS**

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# Notice of References Cited Application/Control No. | Applicant(s)/Patent Under Reexamination HOCK ET AL. | Examiner | Art Unit | Page 4 of 4

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-5,839,615	11-1998	Ray et al.	224/326
	В	US-5,975,391	11-1999	Aftanas et al.	224/309
	C	US-6,012,766	01-2000	Myles, Dennis	296/210
	٥	US-6,197,140	03-2001	Havens, LaMar D.	156/146
	E	US-6,216,928	04-2001	Blankenburg et al.	224/326
	H.	US-6,267,281	07-2001	Nerling et al.	224/309
	O	US-6,287,669	09-2001	George et al.	296/208
	Ι	US-6,345,859	02-2002	Thomas, Peter	224/326
	_	US-6,526,644	03-2003	Miho et al.	29/434
	7	US-6,592,177	07-2003	Mathew, Boney A.	296/210
	K	US-2003/0038510	02-2003	Yoon, Jin	296/210
	L	US-2003/0168889	09-2003	Comert et al.	296/210
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#### **FOREIGN PATENT DOCUMENTS**

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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/383,799 INFORMATION DISCLOSURE Filing Date 3/7/2003 STATEMENT BY APPLICANT Hock First Named Inventor **Art Unit** (use as many sheets as necessary) Examiner Name Attorney Docket Number 60,130-1722; of 2 Sheet 1

		U.S. PAT	ENT DOCUMENTS		
	Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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KB1)		DE3209912	10/6/1983	Opel Adam AG		
		DE3309131	10/25/1988	Audi NSU Auto Union		
		DE4007391	9/13/1990	Volkswagen		
		EP0425240 A2	5/2/1991	Bridgestone Australia	Miles and Miles	[
<u> </u>		EP1095843 A3	11/20/2001	Meritor Automotive		
		JP 60011337 A	1/21/1985	Hashimoto Forming	Hashimoto Forming	
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INFORMATION DISCLOSURE	Filing Date	3/7/2003	
STATEMENT BY APPLICANT	First Named Inventor	Hock	

60,130-1722

Group Art Unit Examiner Name

Attorney Docket Number

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²	
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Sheet 2

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